7A7
REMOTE-CUTOFF PENTODE

GENERAL DATA

Electrical:

Heater, for Unipotential Cathode:

Voltage	6.3□	ac or dc volts
Current	0.3□□	amp

Direct Interelectrode Capacitances:○

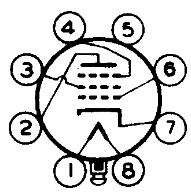
Grid No.1 to Plate	0.005 max.	μμf
Input	5.5	μμf
Output	7.0	μμf

○ With no external shield.

Mechanical:

Mounting Position	Any
Maximum Overall Length	2-25/32"
Maximum Seated Length	2-1/4"
Maximum Diameter	1-3/16"
Bulb	T-9
Base	Lock-in 8-Pin
Basing Designation for BOTTOM VIEW	8V

Pin 1 - Heater
Pin 2 - Plate
Pin 3 - Grid No.2
Pin 4 - Grid No.3
Pin 5 - Internal Shield



Pin 6 - Grid No.1
Pin 7 - Cathode
Pin 8 - Heater
Plug - Base Shell

Maximum Ratings, Characteristics, and Typical Operating Conditions are the same as those for Type 6SK7

□ Nominal voltage = 7.0 volts.
□□ Nominal current = 0.32 ampere.